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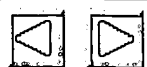
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(54) THERAPEUTIC AGENT, TREATMENT METHOD, PROPHYLACTIC AGENT, AND PROPHYLACTIC METHOD FOR CANINE AND FELINE IMMUNOLOGICAL DISEASES
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Abstract

Therapeutic and prophylactic agents for canine and feline immunological diseases, containing an active ingredient comprising a canine interleukin 12 prepared by genetic engineering. Specifically, the therapeutic and prophylactic agents contain a canine interleukin 12 wherein the amino acid sequence which is the same as the whole or a part of SEQ ID NO: 1 or SEQ ID NO: 11, and an amino acid sequence which is the same as the whole or a part of SEQ ID NO: 2 or SEQ ID NO: 12 are prepared by forming a hetero dimer. The methods for treatment and prevention of canine and feline immunological diseases are characterized by injecting the above therapeutic or prophylactic agent to a dog or a cat.



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